

SERVICE BULLETIN SB09-1

AFFECTING:

D205-702-053B, D214-702-035/-037B, AND
D412-702-021/-023/-025/-027/-029/-031/-033/-041B/-043B/-045B/-047B/-049B/-051B/-052B

REF. CANADIAN STC: SH04-7

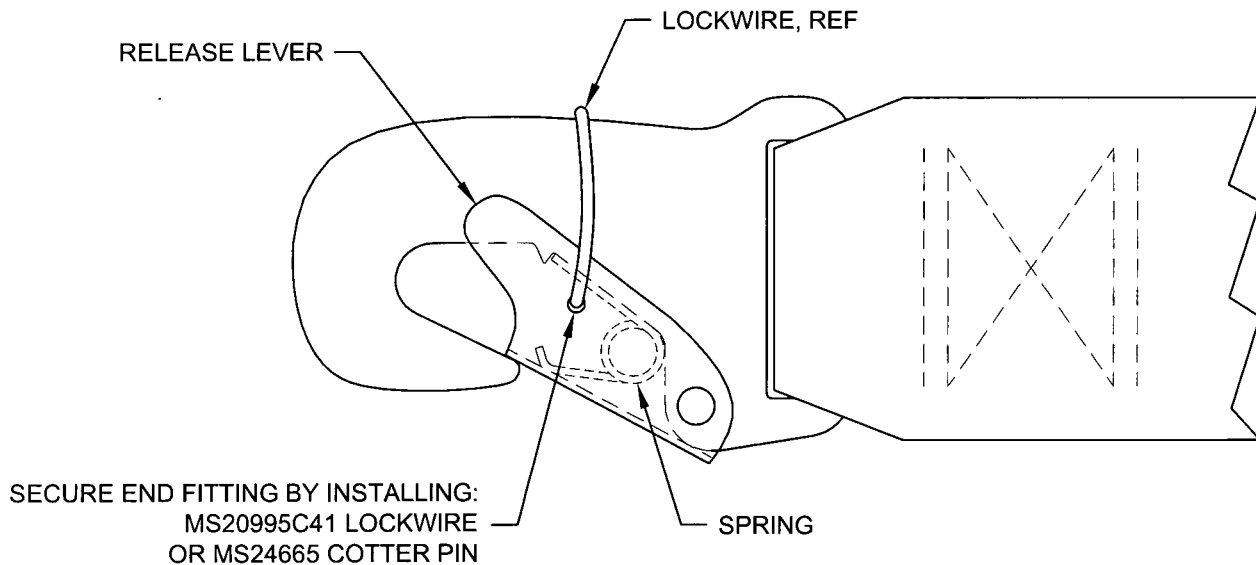
REF. FAA STC: SR01997NY

REF. EASA STC: EASA.IM.R.S.00710

It is possible for the spring that automatically closes the release lever on hook-style end fittings to fail or come loose. The spring is normally hidden by the release lever and this failure may not be immediately noticeable. To eliminate any possibility of the harnesses disconnecting during operation, it is MANDATORY to lockwire / cotter pin the end fitting after installation. Usage of lockwire / cotter pin was optional prior to this service bulletin — it is no longer optional. Refer to Dart Service Instruction DSI 9474 for further information on changes to kit documentation.

PRIOR TO NEXT FLIGHT, secure all hook-style end fittings on applicable shoulder harnesses with MS20995C41 lockwire PER AC43.13-1B Chapter 7 Section 7 or install a MS24665 cotter pin.

If this modification is not immediately possible, each end fitting must be inspected PRIOR TO ANY FLIGHT to ensure the hook-style end fittings are properly secured and that release levers close automatically. If an improperly functioning end fitting is discovered, it must be immediately lockwired / cotter pinned OR the entire shoulder harness should be temporarily removed to prevent its use.



TYPICAL HOOK-STYLE END FITTING

A	NEW ISSUE	CP	09.08.05
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>g</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>g</i>		
CHECKED	<i>md</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>N/A</i>	SB09-1	SHEET 1 OF 1
APPROVED	<i>md</i>	TITLE	SCALE
DE APPR.	<i>md</i>	SERVICE BULLETIN	NTS
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